The City of South Bend's water is supplied by 30 groundwater wells. The table below displays the typical range of data obtained from the analysis of treated water from the well fields.

City of South Bend Water Works Frequently Requested Water Quality Information

PARAMETER	TYPICAL RANGE
TEMPERATURE (°C)	11 TO 15
CHLORINE RESIDUAL (mg/L)	0.9 TO 1.3
pH (standard units)	7.2 TO 7.6
ALKALINITY (mg/L)	220 TO 315
HARDNESS (mg/L)	300 TO 415
CALCIUM - TOTAL (mg/L)	80 TO 110
MAGNESIUM - TOTAL (mg/L)	30 TO 40
SODIUM - TOTAL (mg/L)	15 TO 55
LEAD - TOTAL (mg/L)	<0.001